U.S. MARINE CORPS

Expeditionary Maneuver Warfare

CDR Andy Kirshner, HSS Integrator
DSN: 278-6258, COM: (703) 784-6258
EMAIL: kirshneram@mccdc.usmc.mil

Marine Corps Combat Development Command
Quantico, VA 22134-5001

Expeditionary Maneuver Warfare 2
Creating the (MC)

USMC Warfighting Co

Expeditionary Maneuver Warfare 21

OMFTS

SOA **OEO**

STOM **EL/ISM**

USMC Operational Concepts

Capability Enhancement

Force Development

Supporting CONOPS

- Seabased Log
- MOUT
- IO
- Fires
- Aviation
- Health Svc Support
- MCM
- Non-Lethal

Deployment/Employment

- Mobility
- MCM
- "See"
- Fires
- Op Reach
- Op Maneuver
- "Assess"
- Strike

COE

- MPF (F)
- MV-22
- AAAV
- LHA (R)
- AH-1Z/UH-1Y
- Future Assault Spt Heavy Lift Asset
- VT UAV

EXPEDITIONARY WARFARE REQUIREMENTS

Get to the fight and win quickly…

Against a larger foe…

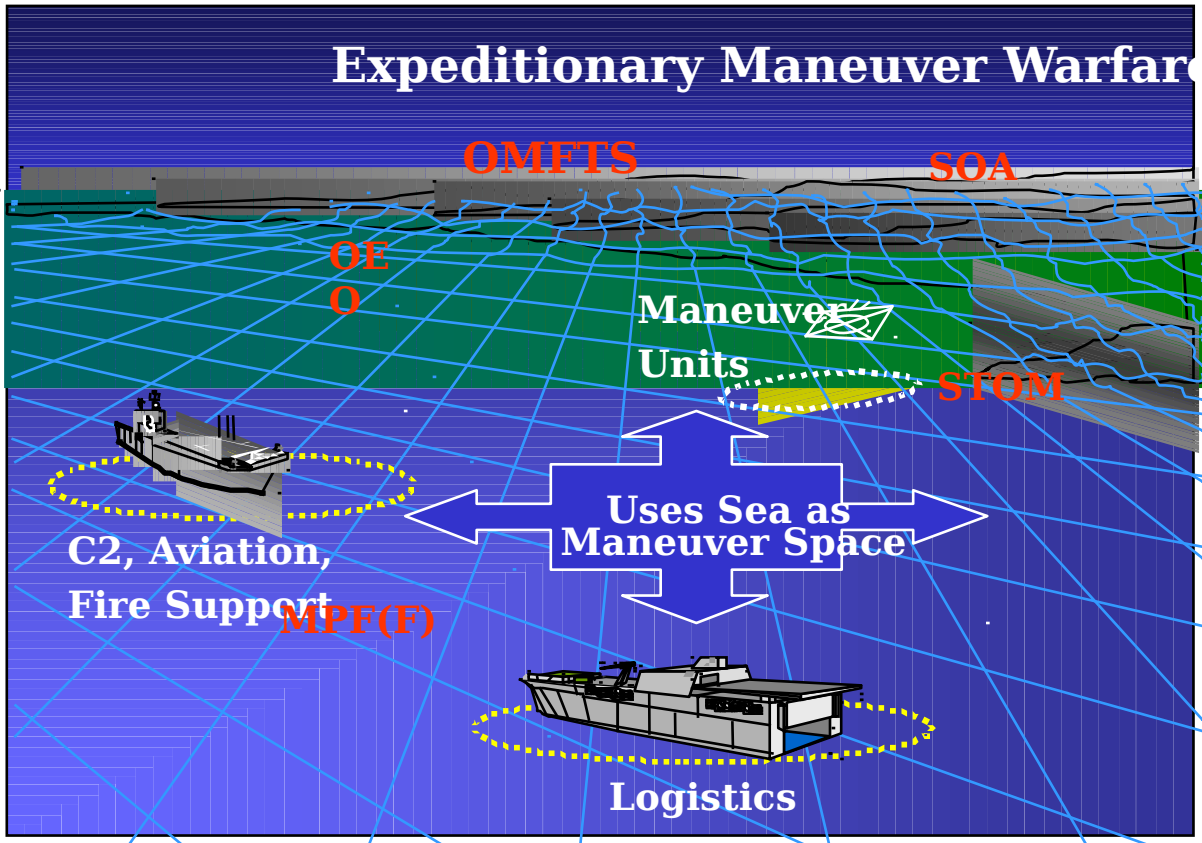
On his own turf…

Without HN or ISB support…

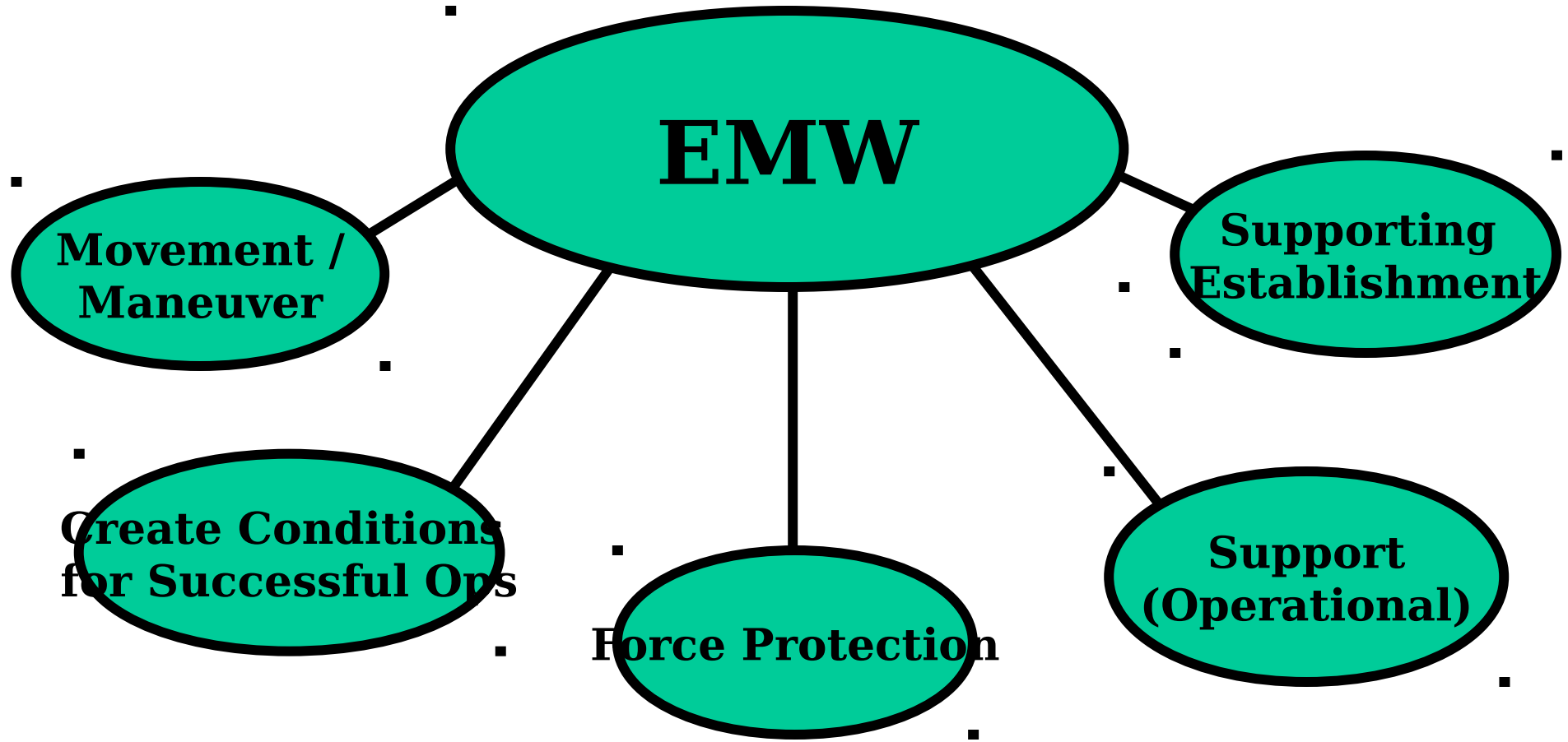
With sustainable combined-arms forces.

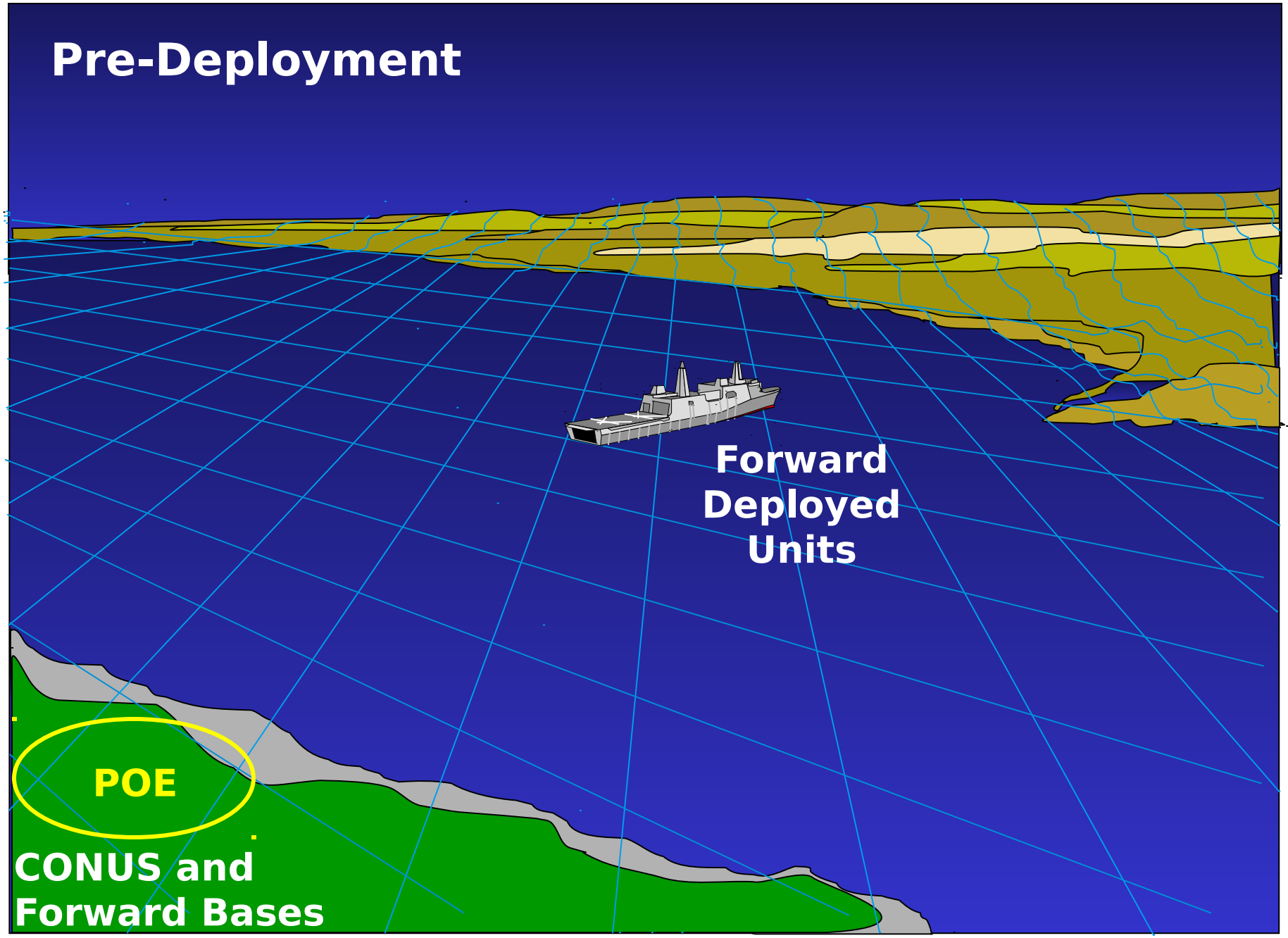
What is Expeditionary Maneuver Warfare 21?

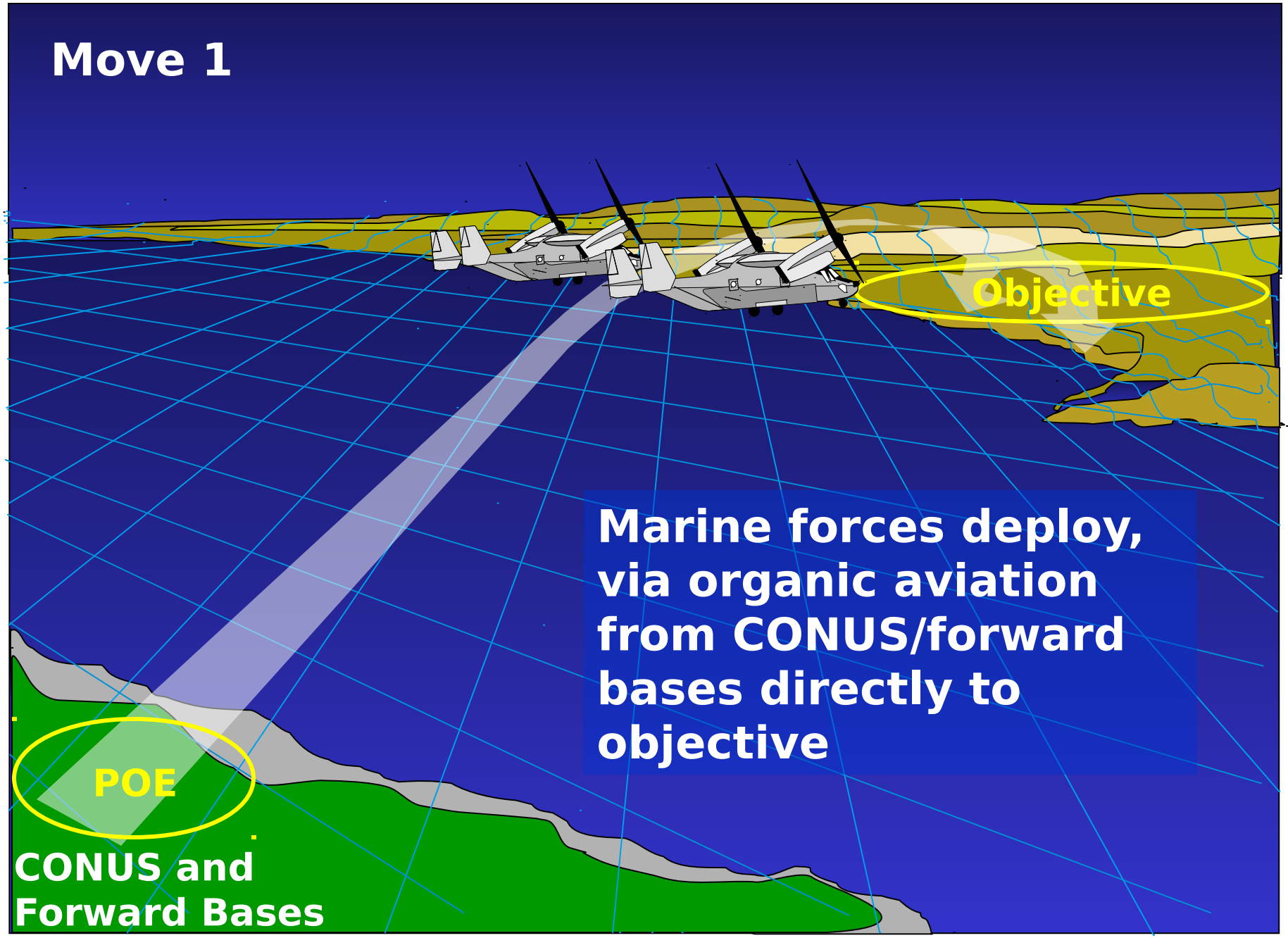
- Unique Capability
- Strategic Agility
- Forcible entry across spectrum of Ops
- ATF/MPF Integration
- Not reliant on HNS or an ISB
- Capable of force flow
- Reinforcement/ Sustainment fm SOA

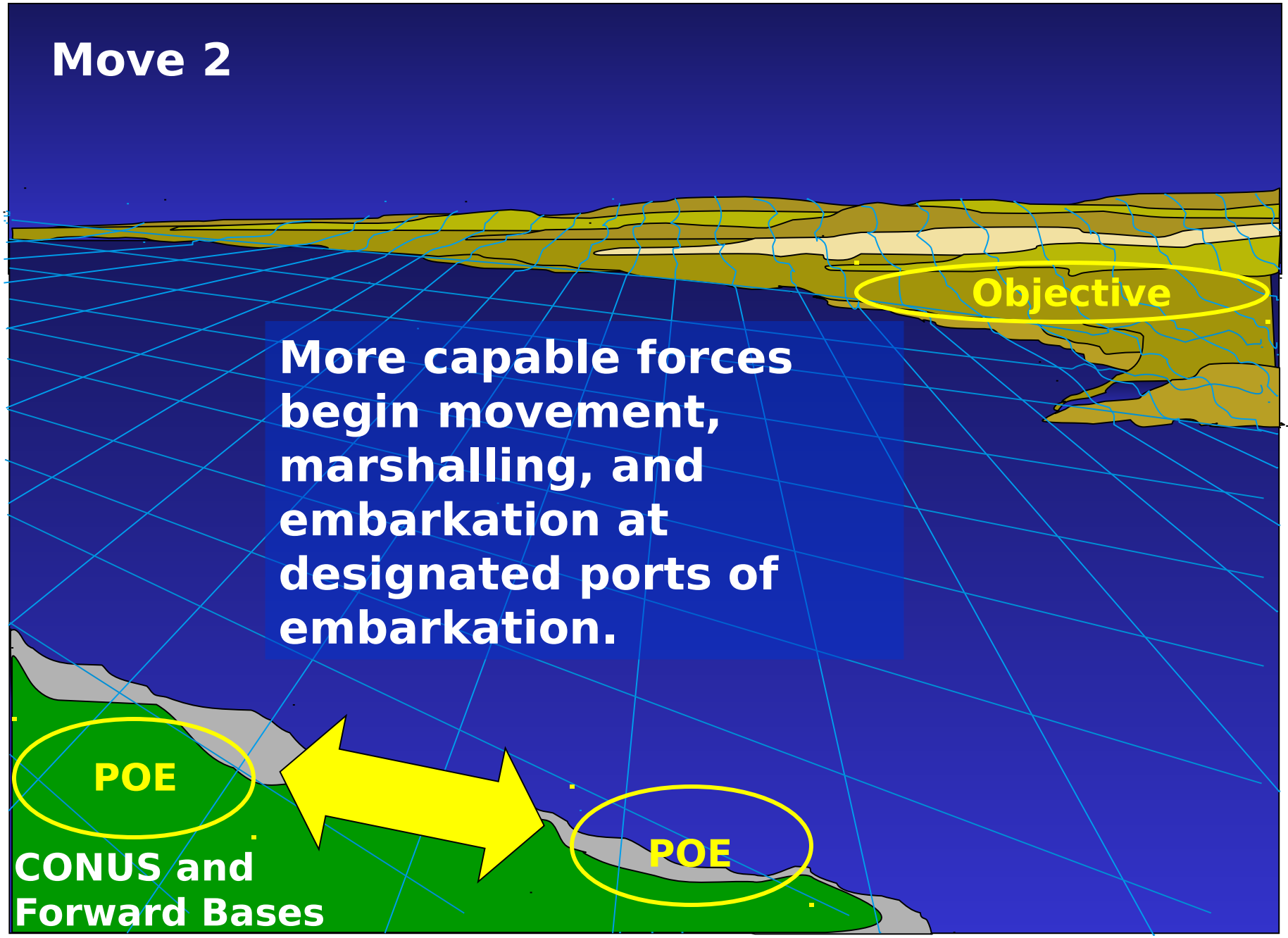


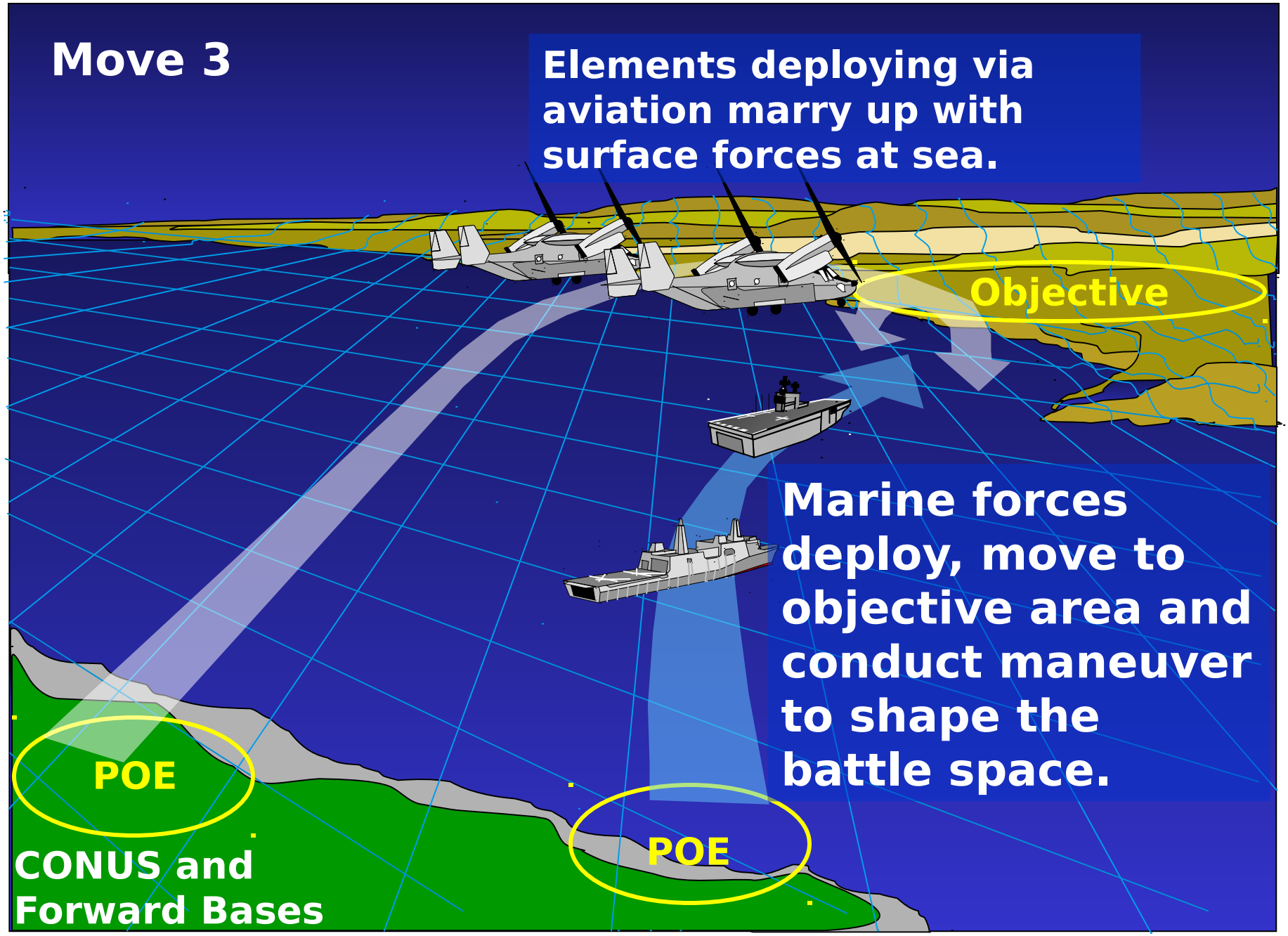
EMW-21 DECOMPOSITION



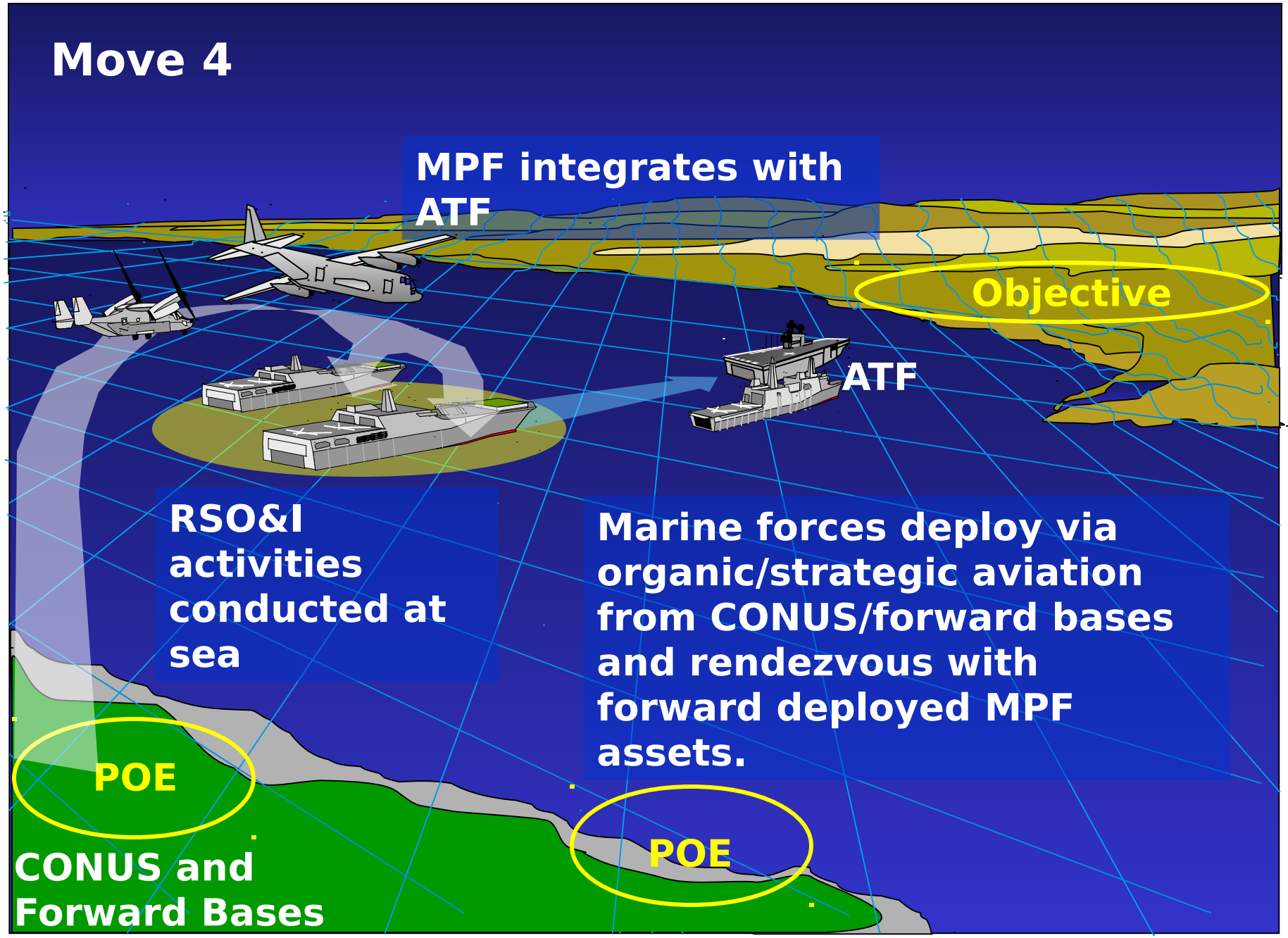

Pre-Deployment
Forward
Deployed
Units
POE
CONUS and
Forward Bases

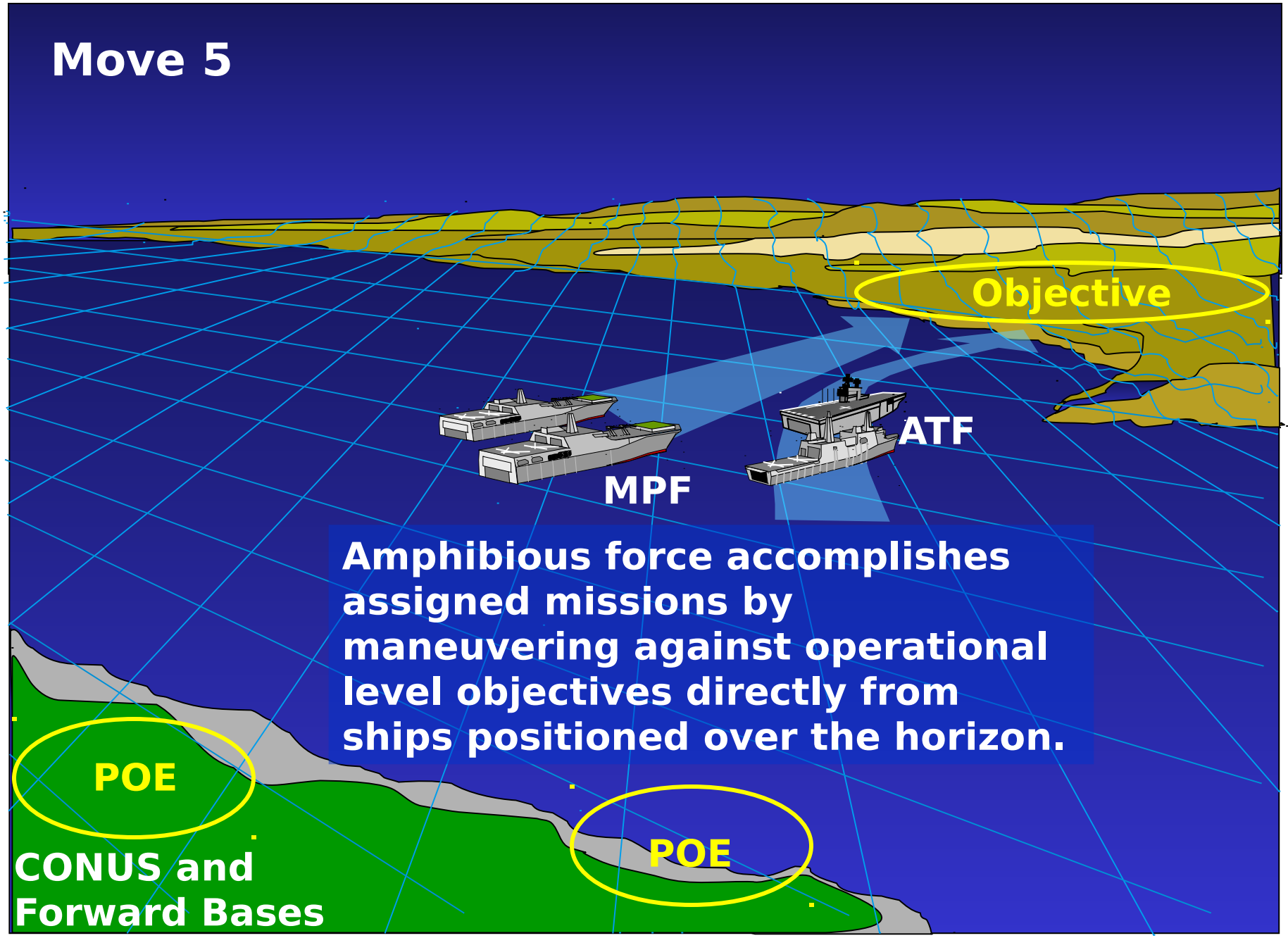

Move 1
Objective
Marine forces deploy, via organic aviation from CONUS/forward bases directly to objective
POE
CONUS and Forward Bases

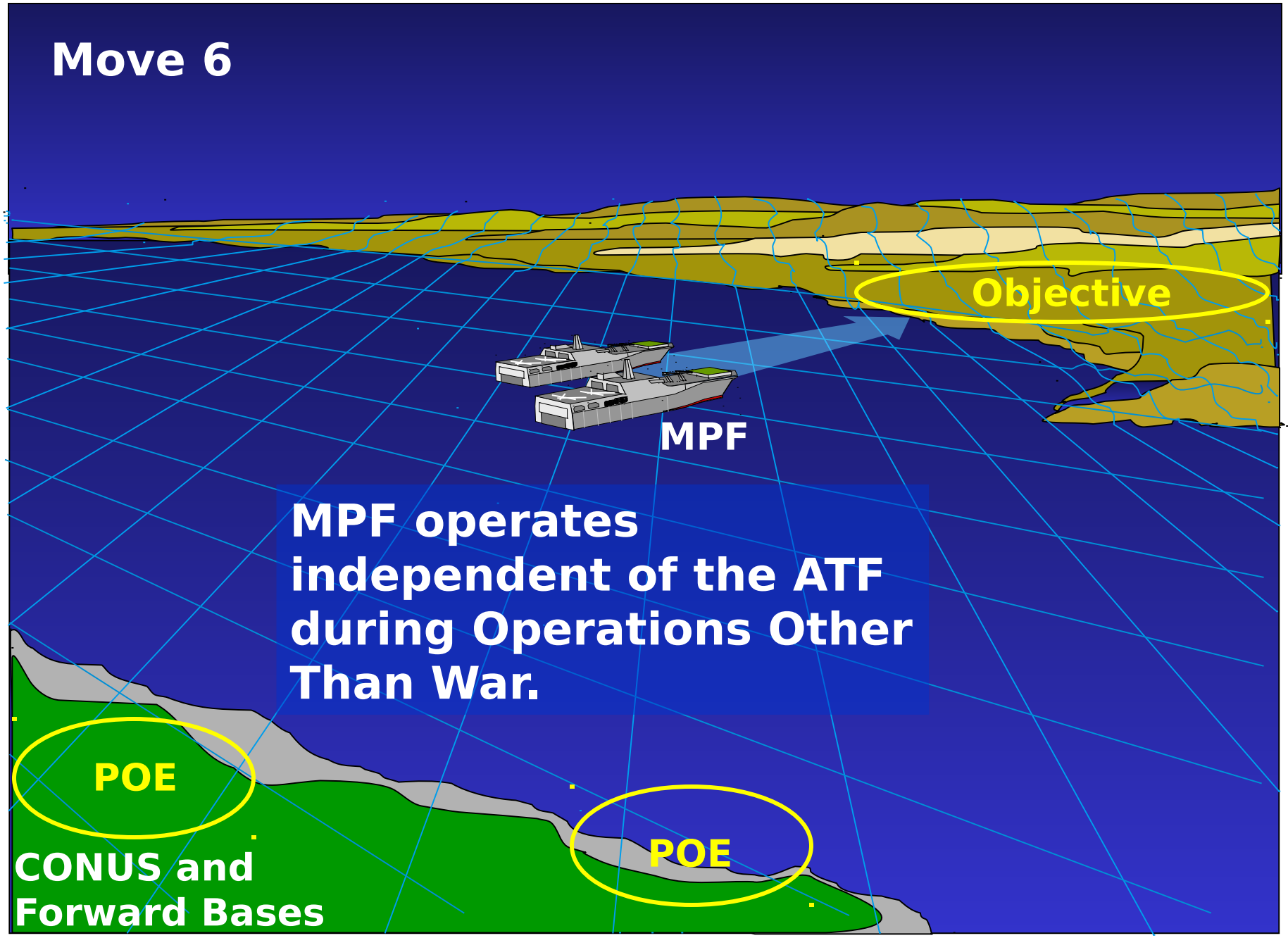

Move 2
Objective
More capable forces begin movement, marshalling, and embarkation at designated ports of embarkation.
POE
POE
CONUS and Forward Bases

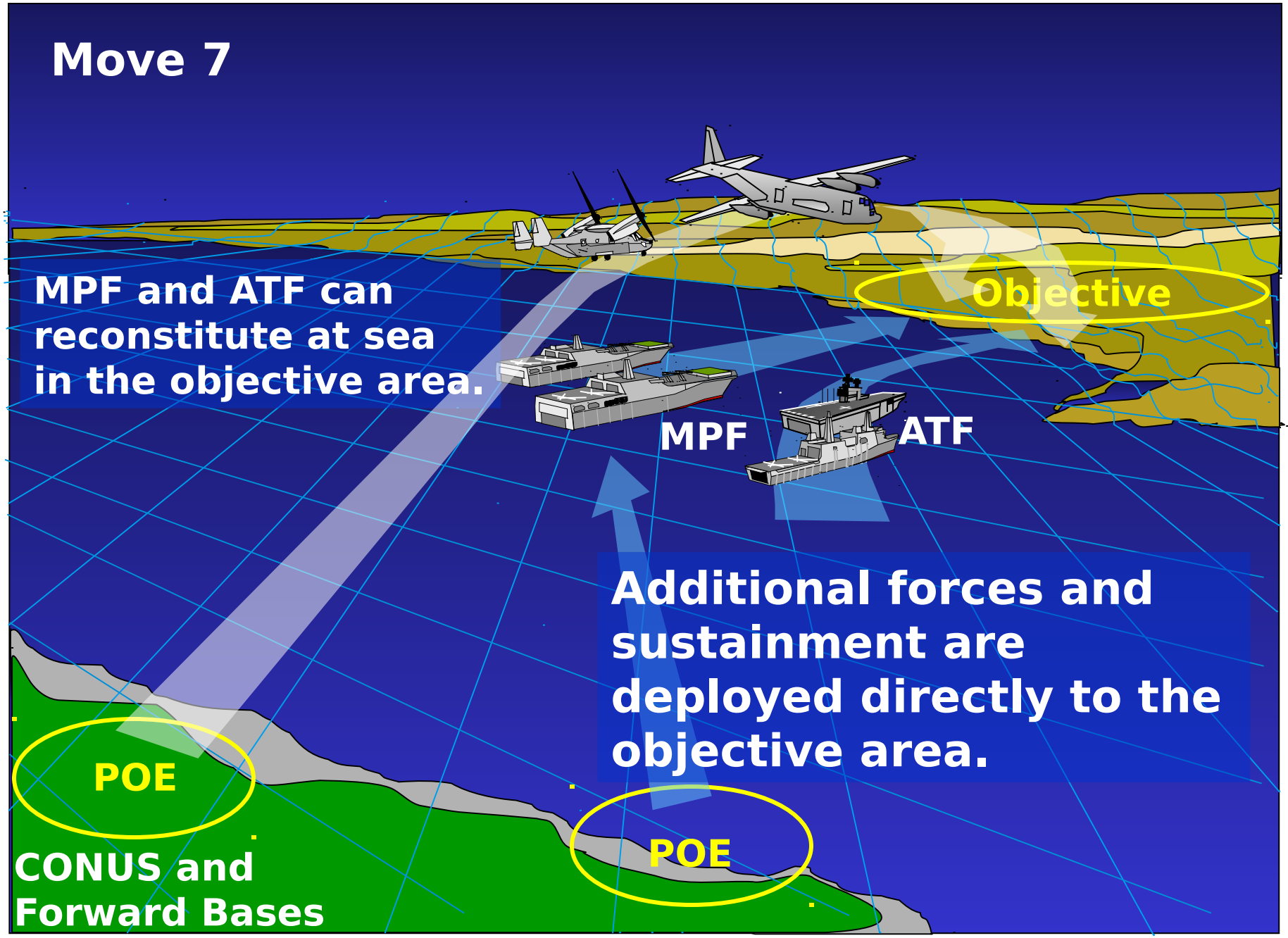

Move 3
Elements deploying via aviation marry up with surface forces at sea.
Objective
Marine forces deploy, move to objective area and conduct maneuver to shape the battle space.
POE
POE
CONUS and Forward Bases

Move 4

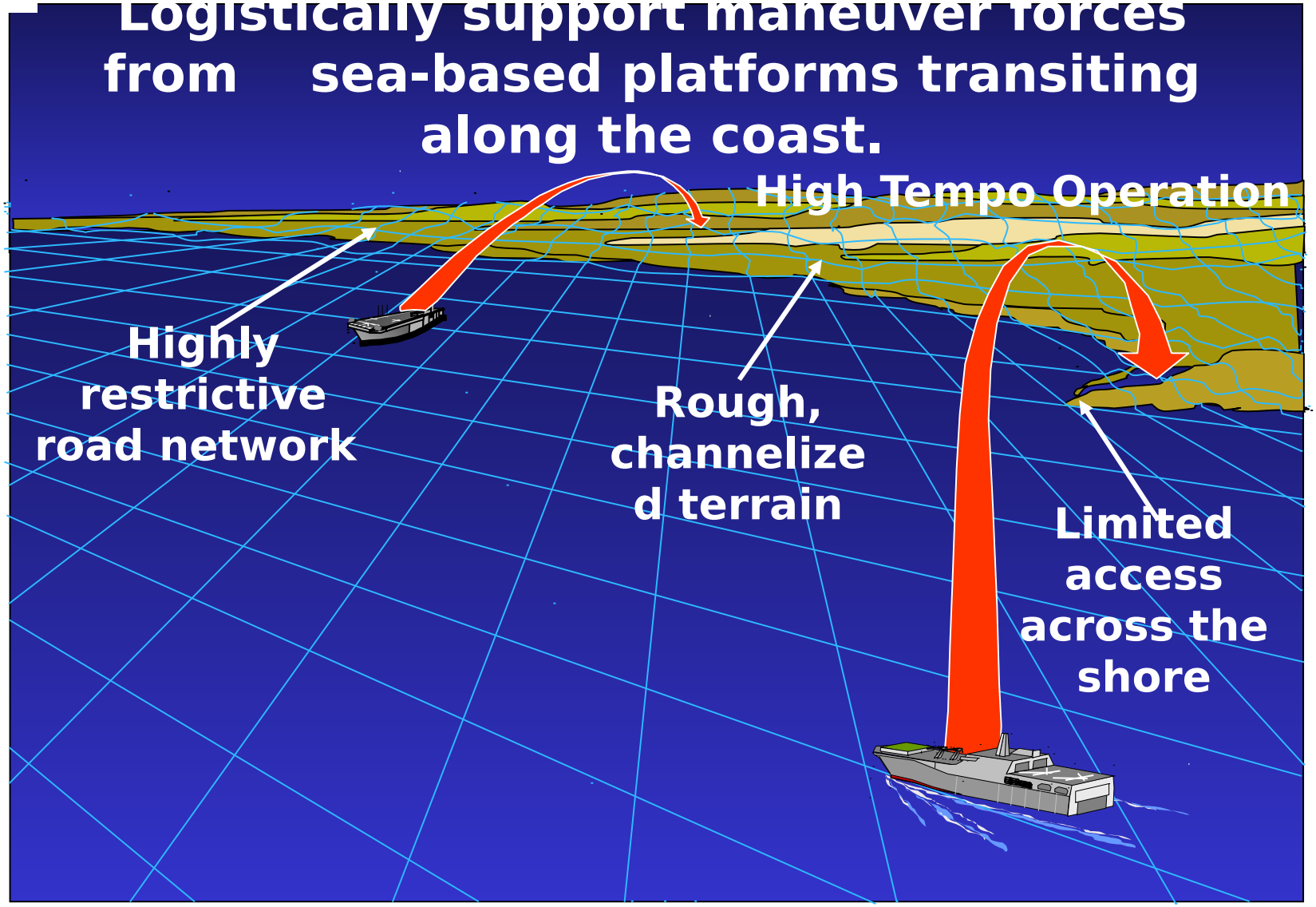

MPF integrates with ATF
Objective
ATF
RSO&I activities conducted at sea
Marine forces deploy via organic/strategic aviation from CONUS/forward bases and rendezvous with forward deployed MPF assets.
POE
POE
CONUS and Forward Bases


Move 5
Objective
ATF
MPF
Amphibious force accomplishes assigned missions by maneuvering against operational level objectives directly from ships positioned over the horizon.
POE
POE
CONUS and Forward Bases

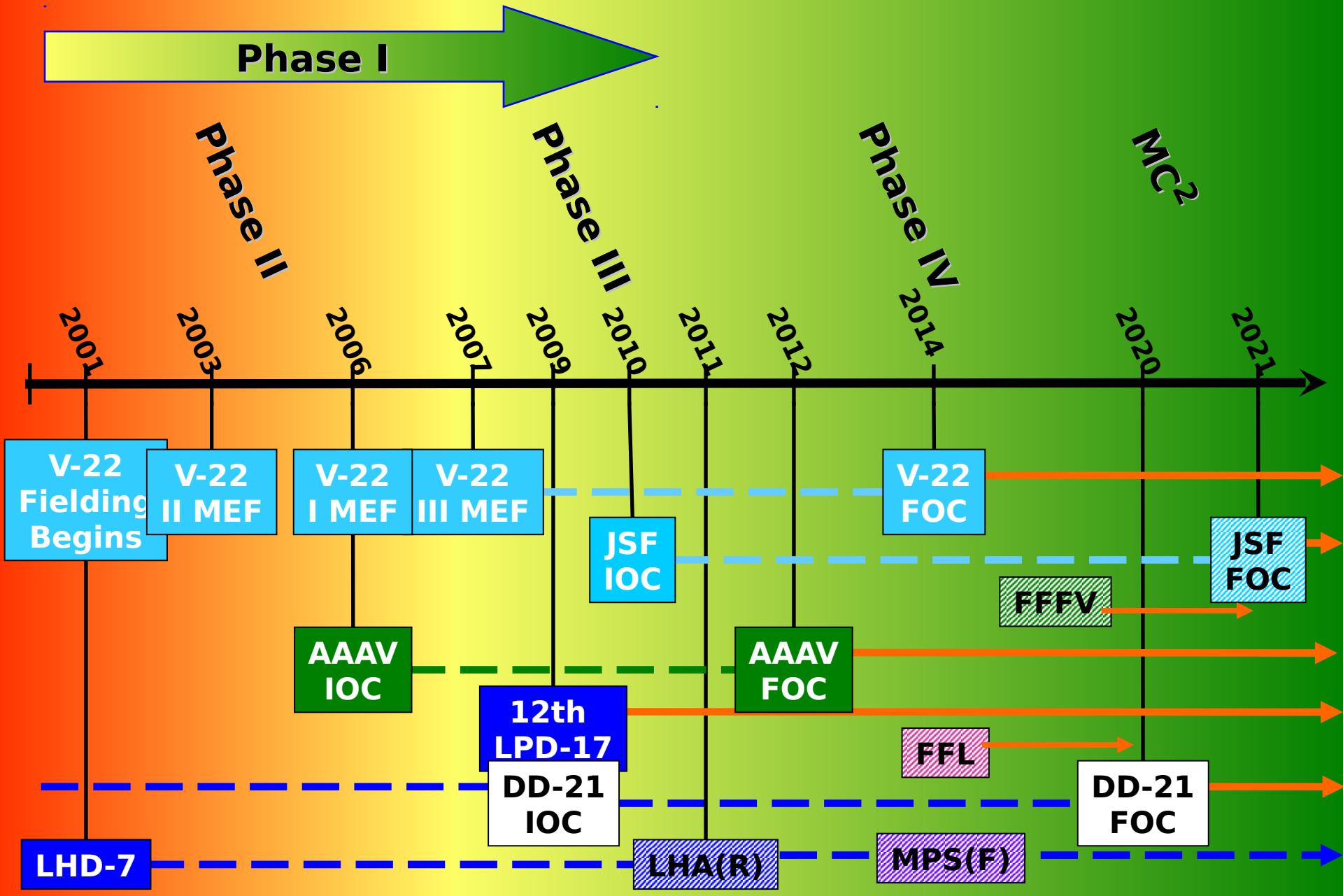

Move 6
Objective
MPF
MPF operates independent of the ATF during Operations Other Than War.
POE
POE
CONUS and Forward Bases


Move 7
MPF and ATF can reconstitute at sea in the objective area.
Objective
MPF
ATF
Additional forces and sustainment are deployed directly to the objective area.
POE
POE
CONUS and Forward Bases

2000 Operational Requirement


Logistically support maneuver forces from sea-based platforms transiting along the coast.
High Tempo Operation
Highly restrictive road network
Rough, channelized terrain
Limited access across the shore

TIMELINE FOR IMPLEMENTATION



SEA BASED LOGISTICS

- PRIMACY OF THE SEA BASE (minimal footprint
- REDUCED DEMAND (first & second FHP pillars)
- IN-STRIDE SUSTAINMENT (smart push & evac)
- ADAPTIVE RESPONSE & JOINT OPERATIONS
  (modular just right not just in case & interope
- FORCE CLOSURE & RECONSTITUTION AT SEA
  (sea based reception and staging)

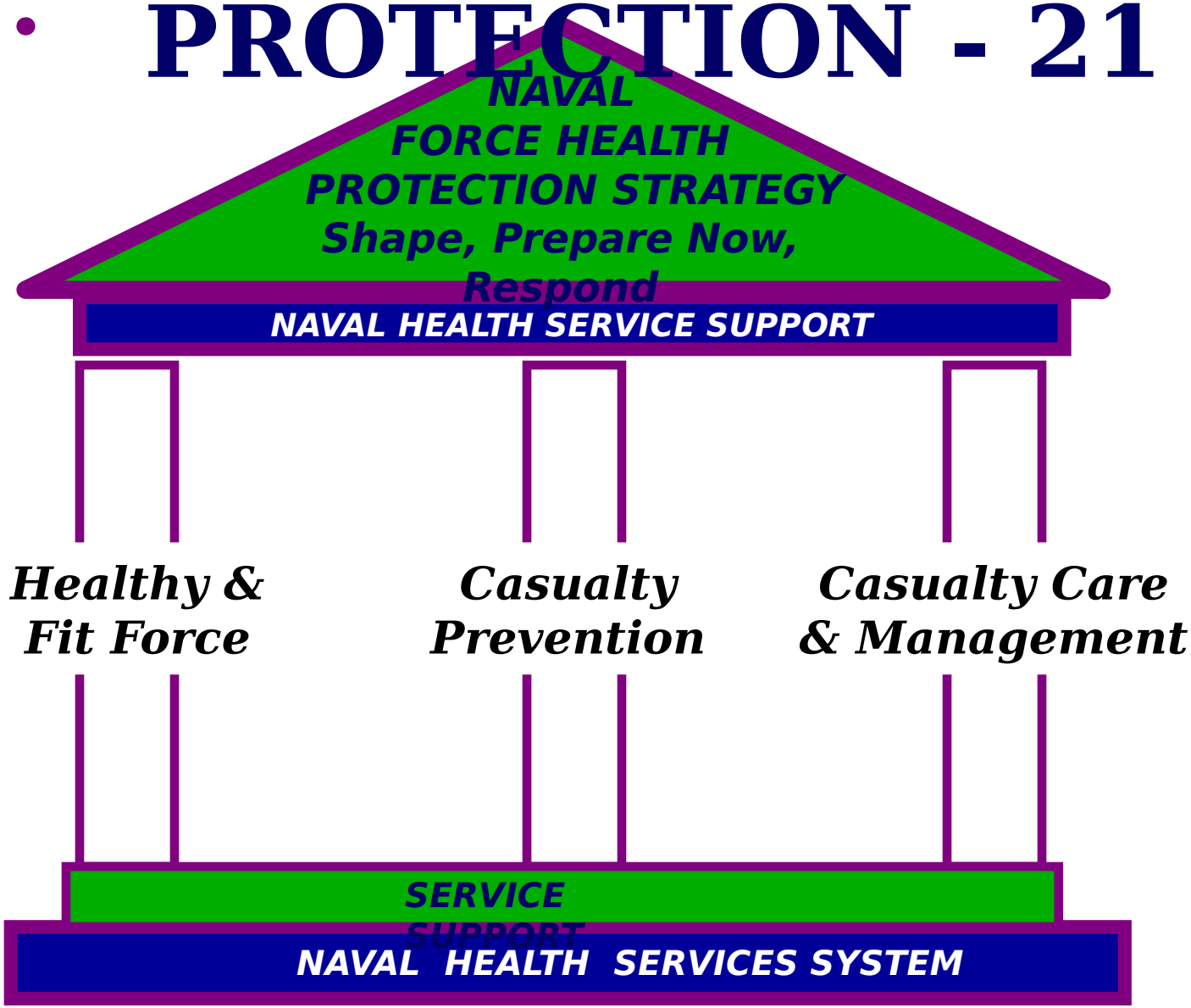
MPF (F) AND BEYOND

- Build on Current Validated Concept to Better…
- Support OMFTS
- Project Prepositioned Combat Power Ashore
- Provide Long Term Sustainment of Forces Ashore
- Protect the Force

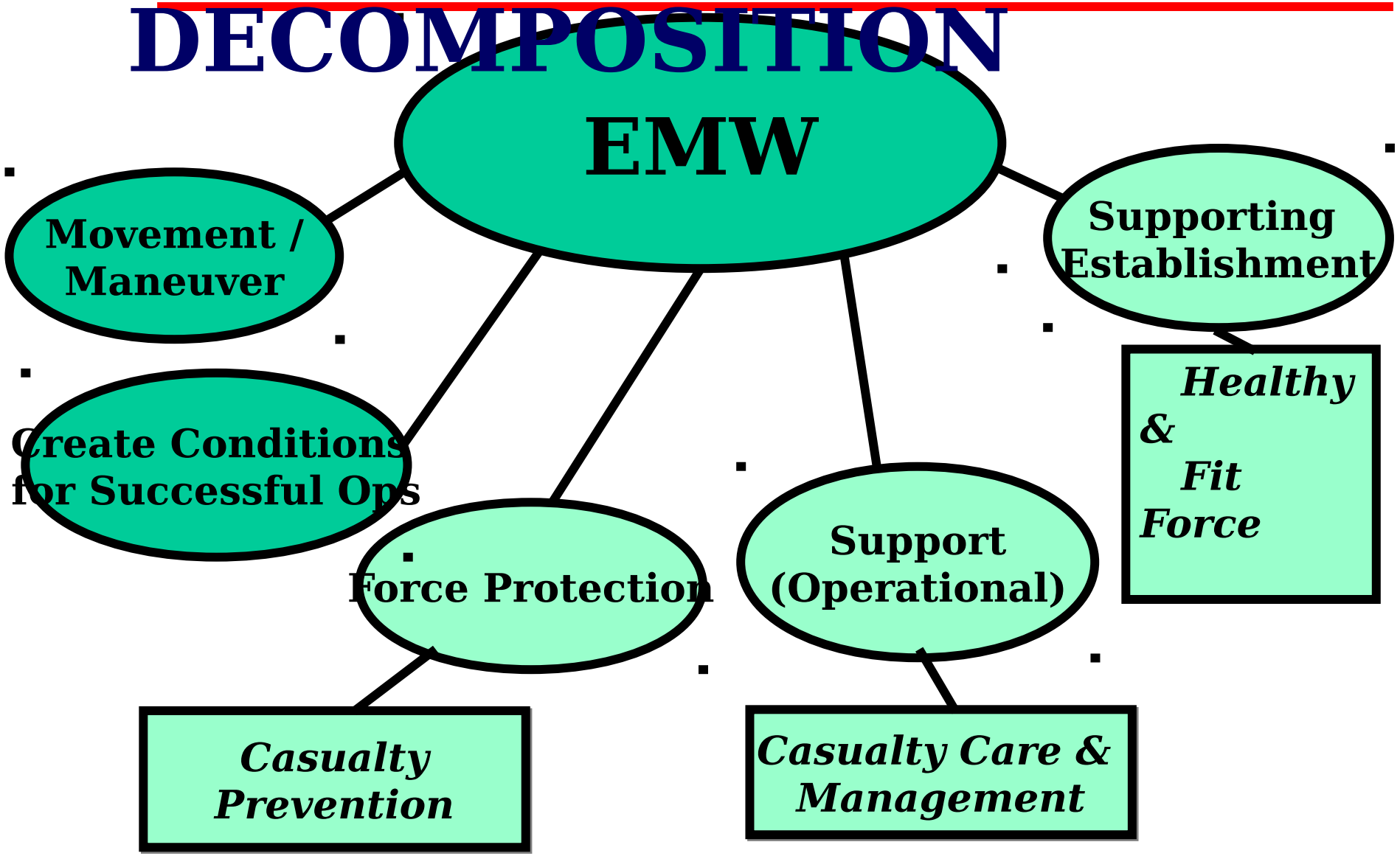
MPF (F) AND BEYOND - cont'd

- Fundamental Character Unchanged...
- Capabilities Expanded to Over-the-Horizon:
- Force Closure
- Amphibious Task Force Integration
- Indefinite Sustainment
- Reconstitution and Redeployment
- Protect the Force

NAVAL FORCE HEALTH PROTECTION - 21



EMW-21 DECOMPOSITION



CASUALTY CARE & MANAGEMENT TENETS

- First Responder
- Forward Resuscitative Surgery
- Essential Theater Hospitalization
- En-route Care

What is in the future for NAVAL HSS?

- **Possible reorganization of Green HSS**
- **Blurring of Blue/Green HSS lines**
- **Increase Training level for HM's … Super Corpsmen**
- **Minimal Footprint Ashore (FH/Med Bn?)**
- **Sea Based MEDEVAC**
- **MV-22 CASEVAC Role (En-route Care)**

CHALLENGES FOR NAVY MEDICINE

- Training
  - M+1 and NEC Training
- Sea Based Hospitalization
  - MPF (F)?, T-AH (FX), CRTS (F), FH (F), Med Bn, Pt. Mvmnt
- Force Structure
- Standardized Class VIII
  - PLA and Material Readiness Issues
- C4ISR & Medical Informatics

RECOMMENDATION

- **Establish a Formal Full Time Navy Medicine Combat Development Process**
  - **Integrate Vision, Doctrine, Concepts, Requirements, Testing, Acquisition, Training, and Fielding**
- **Align S & T Investment Strategy with CDP**
- **Collaborate with USMC CDP**

Any Questions ?